

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rodric C. Fan, Per K. Enge

Assignee:

At Road, Inc.

Title:

System and Method for Distribution of GPS Satellite Information

Serial No.:

09/707,326

Filing Date:

November 6, 2000

Examiner:

Unknown

Group Art Unit:

3661

Docket No.:

M-9630 US

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OCT 0 7 2002

COMMISSIONER FOR PATENTS Washington, D.C. 20231

GROUP 3600

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified below to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in RECEIVED connection therewith:

Alan H. MacPherson (24,423), Edward C. Kwok (33,938); Tom Chen (42,406); David W. Heid (25,875); Jonathan W. Hallman (42,622); Theodore P. Lopez (44,881); Gregory J. Michelson (44,940); David S. OCT 1 1 2002

Technology Center 2600

Park (52,094)

Please address all correspondence and telephone calls regarding this application to:

Edward C. Kwok MacPherson Kwok Chen & Heid LLP 2001 Gateway Place, Suite 195E San Jose, CA 95110 Phone: (408) 392-9250

Fax: (408) 392-9262

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application/patent by virtue of a chain of title from the inventor(s) of the above-identified patent application/patent to the above-identified assignee as shown below:

1. From: Rodric C. Fan

To: At Road, Inc.

The document was submitted to the Patent and Trademark Office for recordation on November 6, 2000. A copy of the document is attached.

From: Per K. Enge

To: At Road, Inc.

The document was submitted to the Patent and Trademark Office for recordation on November 6, 2000. A copy of the document is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date: <u>September 23, 20</u>02

(Signature

(Printed or Typed Name)

Title: Uto

YEY DOCKET NO: M-9630 US

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

RECORDATION FORM COVER SHEET **PATENTS ONLY**

TO THE TONORABLE DIRECTOR OF THE UNITED STATES PATENT ORIGINAL DOCUMENTS OR COPY THEREOF.	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED
Name of conveying party(ies):	Name and address of receiving party(ies):
(a) Rodric C. Fan	Name: @ROAD, INC.
(b) Per K. Enge	Street Address: 47200 Bayside Parkway
	City: Fremont Canifornia 94538
Additional name(s) of conveying party(ies) attached?	Country: United States of America
☐ Yes 🔀 No	
3. Nature of Conveyance:	Name and address of receiving party(ies):
Assignment Merger	Name: {Enter Name}
Security Agreement Change of Name	Street Address: {Enter Street Address}
Other (Cates Description)	City: {City} {State} {Zip}
Other {Enter Description}	Country: {Country}
Execution Date: November 3, 2000	Additional name(s) & address(es) attached?
	☐ Yes ☐ No
Application number(s) or patent number(s):	1
If this document is being filed together with a new application, t	he execution date of the application is: November 3, 2000
A. Patent Application No.(s) - Not yet assigned	B. Patent No.(s)
Title: Method For Distributing Satellite Navigation Data	
Additional num	nbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Name: Carmen C. Cook, Esq.	
Internal Address: SKJERVEN MORRILL MacPHERSON LLP	
Street Address: 25 METRO DRIVE, SUITE 700	7. Total fee (37 CFR 3.41): \$40.00
City SAN JOSE State CA Zip 95110	
	1 =
-	Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid
DO NOT USE	THIS SPACE
55 161 652	
Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
	1.10
Carmen C. Cook Name of Person Signing	Signature Date
rame of refison digning	Total number of pages comprising cover sheet: 3

Attorney Docket No.: M-9630 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Rodric C. Fan	of	Fremont, California; and
Per K. Enge	of	Mountain View, California
hereby sell, assign and transfer to @	– DRoad Inc., a California 94:	California corporation, having a place of business at 538, United States of America, its successors and assigns,
System and Method for Distribution of GPS Satellite Information		
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns. Executed this		
•		Rodric C. Fan
State of California) ss.		
County of Santa Clara)		
On <u>JRd November 2000</u> before me, <u>PORo Hy L. Leun</u> personally appeared <u>Repeic & Fon</u> personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.		
	WIT	ΓNESS my hand and official seal.
Dorothy L. Levin		

SIGNATURE OF NOTAF

Attorney Docket No.: M-9630 US

Executed this 3 day of	November, 2000.		
	Per K. Enge		
State of California) ss.	Total. Elige		
County of Santa Clara)			
On 11 3 00 be	fore me, AURERT V GUZMAN personally		
on the basis of satisfactory evidence to	personally known to me or proved to me be the person(s) whose name(s) is(are) subscribed to the within		
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon			
behalf of which the person(s) acted, executed the instrument.			
	WITNESS my hand and official seal.		
Albert V. Guzman	(IWX)		
Comm. #1149518 Comm. #1149518 SANTA CLARA COUNTY COMMON TO THE COUNTY OF	SIGNATURE OF NOTARY		
Comm Exp. Aug. 1, 2001			

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SUBMISSION OF POWER OF ATTORNEY BY APPLICANT OF ENTIRE INTEREST

OCT 1 1 2002

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Sir:

Technology Center 2600

Applicants hereby submit the attached "Power of Attorney By Applicant Of Entire Interest" for the records of the above patent application.

If there are any questions, regarding this matter, please call the undersigned Applicants' attorney at (408) 392-9250.

I hereby certify that his correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on September 27, 2002.

Attorney for Applicant(s)

2 : ::

Respectfully submitted,

Edward C. Kwok
Attorney for Applicant

Reg. No. 33,938